

**Amendments to the Claims:** /MDR/

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A method for compressing data sent to a printer with no significant change in the output image, comprising:

generating a first set of image pixels having corresponding printing hints,  
adjusting the printing hints to produce a second set of image pixels by  
adjusting the printing hints for image pixels that are fully saturated,

wherein fully saturated pixels that are sequentially adjacent to pixels with printing hints indicating they are edge pixels will have their printing hints changed to indicate that they are edge pixels and will propagate the adjustment to further sequentially adjacent fully saturated pixels; and

wherein the adjusted printing hints require less memory space than the original printing hints.

2. (Canceled).

3. (Currently Amended) The method according to ~~Claim 2~~Claim 1, further comprising:

adjusting printing hints for image pixels that are zero wherein zero pixels that are sequentially adjacent to pixels with printing hints indicating they are edge pixels will have their printing hints changed to indicate that they are edge pixels and will propagate the adjustment to further sequentially adjacent zero pixels.

4. (Original) The method according to Claim 1, further comprising:  
losslessly compressing the adjusted printing hints.

5. (Original) The method according to Claim 1, further comprising:  
using run length compression to compress the adjusted printing hints.